

Thitaporn (Pang) Chaisilprungraung
Department of Cognitive Science,
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EDUCATION

- Ph.D. Johns Hopkins University, Cognitive Science expected May 2020
Advisor: Michael McCloskey
Thesis: Axes in object-centered shape representation:
Insights from analyses of mirror-reflection errors
- M.A. Johns Hopkins University, Cognitive Science 2017
- B.A. Cognitive Science with minor in linguistics 2014
Johns Hopkins University
Graduated with departmental honors
Phi Beta Kappa

PUBLICATIONS

Chaisilprungraung, T., Park, S., ‘Scene’ from inside: The representation of observer-centered spatial boundary in the parahippocampal place area. (In preparation).

Chaisilprungraung, T., German, J., & McCloskey, M. (2019). How are object shape axes defined? Evidence from mirror-image confusions. *Journal of Experimental Psychology: Human Perception and Performance*, 45(1), 111.

McCloskey, M., & **Chaisilprungraung, T.** (2017). The value of cognitive neuropsychology: The case of vision research. *Cognitive neuropsychology*, 34(7-8), 412-419.

Gross, S., **Chaisilprungraung, T.**, Kaplan, E., Menendez, J. A., & Flombaum, J. (2014). Problems for the purported cognitive penetration of perceptual color experience and Macpherson’s proposed mechanism. *Baltic International Yearbook of 30 Cognition, Logic and Communication* Vol. 9, ed. E. Machery and J. Prinz. Manhattan, KS: New Prairie Press.

CONFERENCE PRESENTATIONS

Chaisilprungraung, T., Miller, G., & McCloskey, M. (2019). How are spatial relations among object parts represented? Evidence from a shape recall experiment. Poster presented at Vision Sciences Society, Tampa, FL

Chaisilprungraung, T., & McCloskey, M. (2018). Axes of Real-World Objects: Evidence from Orientation Reflection Errors. Poster presented at Vision Sciences Society, Tampa, FL

Chaisilprungraung, T., German, J., & McCloskey, M. (2017). Principal Axes of Real-World Objects: Evidence from Orientation Reflection Errors. Poster presented at Vision Sciences Society, Tampa, FL

Park, S., **Chaisilprungraung, T.,** & Cheng, R. H. (2017). Scene's Openness Revisited: What You See vs. Where You are. Poster presented at Vision Sciences Society, Tampa, FL

Chaisilprungraung, T., & McCloskey, M. (2016). Principal Axes of Real-World Objects: Evidence from Orientation Reflection Errors. Poster presented at the meeting of Spatial Cognition, Philadelphia, PA.

Chaisilprungraung, T., Rothlein, D., & McCloskey, M. (2013). A Comparison Between Mental Object and Viewer Rotation Reveals a Substantial Difficulty for Viewer Rotations Greater Than 90 °. Poster presented at Vision Sciences Society, St. Pete Beach, FL.

Rothlein, D., **Chaisilprungraung, T.,** & McCloskey, M. (2011). Orientation Representation and Non-incremental Transformations in Mental Rotation. Poster presented at Psychonomics Society, Seattle, WA

TEACHING EXPERIENCE

Spring 2018 Teaching assistant, Cognitive Neuropsychology of Visual Perception:
The Malfunctioning Visual Brain (Prof. Michael McCloskey)

Fall 2017 Teaching assistant, Introduction to Cognitive Neuropsychology
(Prof. Michael McCloskey)

Spring 2017	Teaching assistant, Cognitive Neuropsychology of Visual Perception (Prof. Michael McCloskey)
Fall 2016	Teaching assistant, Introduction to Cognitive Neuropsychology (Prof. Michael McCloskey) Guest Lecturer on <i>The Anatomy of Cerebral Vasculature</i>
Spring 2016	Teaching assistant, Cognitive Neuropsychology of Visual Perception (Prof. Michael McCloskey) Guest Lecturer on <i>The Early Visual Pathway</i>
Fall 2015	Teaching assistant, Introduction to Cognitive Neuropsychology (Prof. Michael McCloskey)
Fall 2014	Teaching assistant, Introduction to Cognitive Neuropsychology (Prof. Michael McCloskey)

AWARDS & SCHORLARSHIPS

Owen Scholar Fellowship	2014
<ul style="list-style-type: none"> JHU Krieger School of Arts & Sciences 	
Undergraduate scholarship covering full tuition and stipend	2009-2014
<ul style="list-style-type: none"> Ministry of Science and Technology, Thailand 	
Undergraduate student travel grant	May 2013
<ul style="list-style-type: none"> JHU Neuroscience department 	

VOLUNTEER & ACADEMIC ORGANIZATION

Member of the JHU Cognitive Science colloquium committee	Fall 2017-Spring 2018
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SKILLS

Matlab, Psychtoolbox and R.

Bran Voyager, SPM.